

CURRICULUM VITAE

AINA JULIANNA GULYA (WILSON)

EDUCATION AND TRAINING

A.B., Yale College, New Haven, Connecticut (cum laude)

M.D.*, University of Rochester, School of Medicine and Dentistry
Rochester, New York (*with Distinction in Research)

Surgical Intern, Beth Israel Hospital*, Boston, Massachusetts

Surgical Junior Resident, Beth Israel Hospital*

(*Appointment as Clinical Fellow in Surgery at Harvard Medical School)

Otolaryngology Resident, Massachusetts Eye & Ear Infirmary; Clinical

Fellow in Otolaryngology, Harvard Medical School

Neurotology Fellow with Dr. Michael Glasscock, III, Nashville, Tennessee

MEMBERSHIPS

1976-1997	Member, American Medical Association
1982-	Member, Association for Research in Otolaryngology
1982-	Centurions of the Deafness Research Foundation
1984-	Fellow, American Academy of Otolaryngology--Head & Neck Surgery
1985-	Fellow, American Neurotology Society
1985-	Member, Society of University Otolaryngologists-Head & Neck Surgeons
1985-1997	Member, Washington, D.C. Metropolitan Ear, Nose and Throat-- Head & Neck Society
1987-	Fellow, American College of Surgeons
1989-1995	The Washington Medical and Surgical Society
1990-1995	Member, The William House Society
1991-	Member, The American Otological Society
1992-	Fellow, The American Laryngological, Rhinological, and Otological Society (aka The Triological Society)
1992-	Sir Charles Bell Society (Founding Member)
1992-	Otosclerosis Study Group.
1993-1996	Pan American Association of Otorhinolaryngology - Head and Neck Surgery

HONORS

1976	Library Award, Rochester Academy of Medicine, Rochester, New York
1978	Alpha Omega Alpha Winner of Resident/Fellow Research Paper Contest, sponsored by the Ear Research Foundation of Florida and the House Ear Institute
1987	First Prize, Research Forum of the American College of Surgeons (Otolaryngology)
1991	Honor Award, American Academy of Otolaryngology - Head and Neck Surgery
1993	<i>Best Doctors in America</i>

1994-2001	<i>Who's Who of American Women</i> (18 th Edition; 19 th Edition; 20 th Edition; 21 st Edition; 22 nd Edition)
1994	<i>International Who's Who in Medicine</i> (2 nd Edition)
1995-1996	<i>Sterling Who's Who Directory</i>
1996-1997	<i>The Best Doctors in America: Southeast Region</i>
1996	<i>The World Who's Who of Women</i> (14 th Edition)
1996	<i>Dictionary of International Biography</i> (25 th Edition)
1997-2002	<i>Who's Who in America</i> (51 st Edition; 52 nd Edition; 53 rd Edition; 54 th Edition; 55 th Edition; 56 th Edition)
1997-2001	<i>Who's Who in Medicine and Healthcare</i> (1 st Edition; 2 nd Edition; 3 rd Edition)
1997-2000	<i>Who's Who in the East</i> (26 th Edition; 27 th Edition)
1998-2002	<i>Who's Who in the World</i> (15 th Edition; 16 th Edition; 17 th Edition; 18 th Edition; 19 th Edition)
1997-98; 2000-01; 2002-03	<i>Who's Who in Science and Engineering</i> (4 th Edition; 5 th Edition; 6 th Edition)
1999	Presidential Citation, The American Laryngological, Rhinological and Otolological Society (aka The Triological Society)
2000	Staff Recognition Award, National Institute on Deafness and Other Communication Disorders
2001	Distinguished Service Award, American Academy of Otolaryngology—Head & Neck Surgery
2001	Staff Recognition Award, National Institute on Deafness and Other Communication Disorders
2002	Certificate of Appreciation, National Institutes of Health Training and Inclusion Committee on Women and Minorities in Clinical Research

LICENSURE AND CERTIFICATION

Active

Diplomat, American Board of Otolaryngology--Head & Neck Surgery

District of Columbia License

Commonwealth of Maryland

Commonwealth of Virginia

Inactive

Massachusetts

Tennessee

Commonwealth of Virginia

ACADEMIC APPOINTMENTS

1984-1987	Assistant Professor of Surgery, Division of Otolaryngology, The George Washington University School of Medicine, Washington, D.C.
1985-1996	Consultant in Otolaryngology-Neurotology, Bethesda Naval Hospital, Bethesda, Maryland.
1987-1990	Associate Professor of Surgery, Division of Otolaryngology, The George Washington University School of Medicine, Washington, D.C.

1987-1993	Visiting Research Associate at Naval Medical Research Institute, Bethesda Naval Hospital, Bethesda, Maryland
1987-1990	Consultant in Neurosurgery, Bethesda Naval Hospital, Bethesda, Maryland
1987-1996	Consultant in Otology, Walter Reed Army Medical Center, Washington, D.C.
1990-1994	Associate Professor of Otolaryngology--Head & Neck Surgery, Georgetown University School of Medicine, Washington, D.C.
1992-1996	Consultant, Office of Health Technology Assessment
1994-1996	Professor of Otolaryngology - Head and Neck Surgery, Georgetown University School of Medicine, Washington, D.C.
1994-1995	Physician Consultant, Veteran's Administration Medical Center, Otolaryngology Section, Surgical Service, Washington, D.C.
1996-1999	Chief, Clinical Trials Branch, Division of Human Communication, National Institute on Deafness and Other Communication Disorders, Bethesda, Maryland
1998-	Clinical Professor of Surgery (Otolaryngology-Head & Neck Surgery), The George Washington University, Washington, DC
1999-2000	Director, Clinical Trials Program, NIDCD, Bethesda, MD
2000-	Chief, Clinical Trials, Epidemiology, and Biostatistics Section, NIDCD

PROFESSIONAL ACTIVITIES/COMMITTEES

Intramural (University)

1984-1990	O.R. Committee (George Washington University)
1985-1990	Research Committee (GWU)
1985-1987	Medical Director of ENG Laboratory (GWU)
1986-1990	Human Research Committee (GWU)
1986-1987	CME Committee (GWU)
1/88-5/88	O.R. Utilization Task Force (GWU)
2/88-5/89	Anatomy Chair Search Committee, (GWU)
1988-1990	Senate Committee on Research (GWU)
1990-1996	Basic Science Course: Responsible for developing and teaching Temporal Bone Anatomy Portion of the Resident Basic Sciences Course (Georgetown University)
1990-1996	Temporal Bone Course/Laboratory: Responsible for setting up and teaching Resident Temporal Bone Dissection Course (GT)
1992	Alternate Delegate to Medical Society of D.C. House of Delegates (GT)
1993-1996	Basic Sciences Course: responsible for overall organization for Residents, Department of Otolaryngology - Head and Neck Surgery (GT)
1993	Alternate Delegate, representing Otolaryngology -Head and Neck Surgery, to Medical Society of D.C. House of Delegates
1993	Operating Room Subcommittee on AM Admit and Same Day Surgery Procedures (GT)

National Institutes of Health (NIH)

National Institute on Deafness and Other Communication Disorders (NIDCD)

1996	Member, Committee on the Inclusion of Children in Research (NIH)
1997	Member, Drafting Group of the Committee on the Inclusion of Children in Research (NIH)
1997-	Member, Protocol Review and Monitoring Committee (formerly the Protocol Implementation Review Committee)
1998	Chair
1997-	Member, Executive Policy Board, OCTCG (NIDCD)
1997-	Member, Executive Policy Board, CSDRG (NIDCD)
1997-	Member, Steering Committee, OCTCG, AIED Study (NIDCD)
1997-	Member, Executive Committee, OCTCG, AIED Study (NIDCD)
1997	Member, Protocol Writing Subcommittee, OCTCG (Meniere's Disease Study)(NIDCD)
1997	Member, Protocol Writing Subcommittee, CSDRG (Lee Silverman Study) (NIDCD)
1997-	Member, Quality Assurance Subcommittee (OCTCG)
1997-	Member, Quality Assurance Subcommittee (CSDRG)
1997-	Member, Presentations and Publications Subcommittee (OCTCG)
1997-	Member, Presentations and Publications Subcommittee (CSDRG)
1997-	Member, AIED Data Collection Subcommittee (OCTCG)
1997-	Member, AIED Drug Safety Monitoring Subcommittee (OTCTG)
1997-	Member, AIED Budget Subcommittee (OCTCG)
1997-	Member, AIED Recruitment Subcommittee (OCTCG)
1997-	Executive Secretary, Data & Safety Monitoring Committee for OCTCG AIED Study
1997-	Executive Secretary, Data & Safety Monitoring Committee for CSDRG Protocol 201
1997	Member, Steering Committee, Dr. James B. Snow retirement celebration (NIDCD)
1997	NIDCD Representative to Committee to Evaluate Applications for Director's Discretionary Funds (NIH)
1998	Member, Head and Neck Cancer Workshop Organizing Committee
1998-1999	NIDCD Representative, Child Abuse & Neglect Working Group
1998-	NIDCD Representative, Tracking Committee
1998	NIDCD Representative to NCI Clinical Trials Information System Design Meeting
1998-	Member, NIDCD Working Group on Bioethical Issues
1998-1999	Chair, Clinical Review Panel
1999-2000	Alternate, Training Advisory Committee
1999-	NIDCD AIDS Coordinator
1999	Member, Training Work Group
1999-2000	NIDCD Representative to Managed Care Working Group
1999-2000	HCFA Subcommittee
1999-	NIDCD Representative to Quality of Health Care Working Group
2000-	NIDCD Representative to Human Subject Protection Liaison Committee

	2000 - Homepages Subcommittee
	2000 - Concerns Subcommittee
	2002 - Manual Chapters Subcommittee
2000-	NIDCD Contact for Inclusion Policy and Relevant IC Programs
2000-	Member, Hearing Aids Clinical Trials Working Group
2001-	Member, Clinical Trials Oversight Committee
May 2002	Member, Qualification Review Board, Senior Advisor for Clinical Research, OER, OD

Extramural – Committees

Acoustic Neuroma Association

1993-1998 Member, Medical Advisory Board

Alexander Graham Bell Association for the Deaf

1990 Charter Member, Medical Advisory Board

American Academy of Otolaryngology—Head & Neck Surgery

(after 1995, AAO—HNS, Inc. and AAO—HNS, Fdn.)

1986-1992 Member, Equilibrium Subcommittee

1987-1992 Member, Committee on National and International Standards

1990-1992 Chair

1992-1996 Consultant

1987- Member, Appropriations Subcommittee (after 1991, the Task Force on Appropriations)

1987-1989 Coordinator, National Institute on Disability and Rehabilitation Research Working Group

1988 Member, Presbyastasis Working Group

1988 Member, Physician Payment Review Commission Interspecialty Consensus Panel

1989 Special Appointee, Relative Value Scale Committee

1989-1999 Member, Commission on Health Policy

1990-1996 Member, Relative Value Scale Committee

1990 Candidate, Nominating Committee

1990-1996 Contact for the Standards Promotion Council, Crisis Response Program of the American National Standards Institute

1990-1996 Member, Committee on the Environment

1991 Member, Program Planning Committee for “The Impact of the Environment on the Upper Alimentary and Respiratory Tracts”, a program jointly sponsored by the AAO-HNS and the NIDCD, December 16, 1991

1991 Member, Interspecialty Advisory Panel, Physician Payment Review Commission

1991 Candidate, Coordinator for Governmental Relations

1992 Candidate, Board of Directors

1992 Co-Chair, Otology Section, Technical Consulting Group to Abt

1993-1996 Member, Audio Cassette Program Subcommittee, Continuing Education Committee

1993	Candidate, Board of Directors
1993	Alternate Delegate to NASA Life Sciences Branch
1994	Candidate, Vice-President
1994	Representative, Committee on UV Monitoring of the National Association of Physicians for the Environment
1994-1997	Member, Investment Advisory Subcommittee
1995	Candidate, Board of Directors
1995	Member, Search Committee for Editor, <i>Otolaryngology—Head & Neck Surgery</i>
1995-1997	Member, Boards of Directors (Inc. and Fdn.)(resigned upon NIDCD appointment)
1996-1997	Member, Board of Advisors, ENT PAC (resigned upon NIDCD appointment)
1996	Chair, Coordinator for Governmental Affairs Search Committee
1999-2003	Consultant, Hearing and Equilibrium Committee Co-Director, 15th Cherry Blossom Conference, “Contemporary Management of Sensorineural Hearing Loss”, March 22-24, 2002.
1999-2003	Member/Consultant, Women in Otolaryngology

American Board of Otolaryngology

1987, 1988	Alternate Examiner for the Oral Board Examination
1989, 1990, 1992	Guest Examiner
1992	Candidate, Associate (now called Senior) Examiner
1993-1997	Associate (Senior) Examiner
1997-2002	Member, Board of Directors
1997-2002	Member, Committee on Certification of Additional Qualifications (changed to Subspecialty Certification in 1998) in Otology/Neurotology 2000-2002 Chair
1997-2002	Liaison to the American Neurotology Society
1997-2000	Member, Bylaws Committee
1998-2000	Member, Nominating Committee
1998-2002	Alternate Representative to the American Board of Medical Specialties
1998	Member, Special Planning Committee for 75 th Anniversary
1998-2000	Member, Otolaryngology Training Examination Committee
2000-2002	Otology Oral Examination Group Leader
2000-2002	Member, Exam Committee
2000-2002	Member, Certification Exam Committee
2000-2001	Member, Renewal of Certification Exam Committee (changed to Maintenance of Certification Committee)
2001-2002	Member, Subcommittee on Subspecialty Certification
2002	Representative to American Board of Medical Specialties Committee on Certification, Subcertification and Recertification (COCERT)

American Cancer Society, Washington, DC Chapter

1986-1987	Professional Education Committee
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The American Laryngological, Rhinological and Otological Society (aka The Triological)

1998-1999 Member, Program Advisory Committee

American Neurotology Society

1990, 1994, 1995- Member, Scientific Program Committee

1997, 1998-1999

1990-1995 Chair, Continuing Education Committee

1993-1999 Member, Research Committee

American Otological Society

1991-1993 Member, President-Elect's Program Planning Committee

1992 Member, Committee on Guidelines and Requirements

1992-1993 Member, Audit Committee

1993 Chair

1993 Alternate Trustee, Research Fund

1993-1995 Member, Council

1994-2001 Trustee, Research Fund

1994-Present Liaison to AAO-HNS Hearing Subcommittee

1995-1996 Member, Award of Merit Committee

1995-2000 Editor-Librarian

1999-2000 President-Elect

1999-2000 Chair, Membership Development Committee

2000-2001 Chair, Board of Trustees of the Research Fund

2000-2001 President

2000-2003 Member, Award of Merit Committee

2001 Member, *Otology & Neurotology* Logo Committee

2001-2002 Immediate Past President

Deafness Research Foundation

1985-1997 State (District of Columbia) Co-Chair, Centurions

1990-1994 Member, Scientific Review Committee

1993 Co-Chair

1994 Chair

1992-1994 Chair, Major Donors Committee

1994-2001 Member, Board of Directors

1994-2001 Member, Grants Approval Board

2001 Nominating Committee

EAR Foundation

1989-2001 Member, Research Advisory Board

EAR Foundation Fellows Alumni Association

1990-1993 Co-Chair, Research and Multicenter Studies Committee

Food and Drug Administration

1989-1991 Consultant, Advisory Panel on Drugs and Medical Devices—ENT

1991-1996 Voting Member, Advisory Panel on Drugs and Medical Devices—ENT

2000 Temporary Voting Member, Advisory Panel on Drug and Medical Devices—ENT

2001 Member, Advisory Panel on Drug and Medical Devices—ENT

2001-2004 Chair

Friends of the NIDCD

1995 Member, Organizing Committee for “Communication Awareness Day, 1995”

Medical Society of the District of Columbia

1985-1987 Member, Alternative Delivery Systems Committee

Meniere’s Disease Support Network, Washington, DC Chapter

1990-1996 Medical Advisor

National Institute on Deafness and Other Communication Disorders

1990-1991 Member, Scientific Panel to Update the Balance Section of the National Strategic Research Plan

1991 Ad hoc Reviewer, Communication Disorders Review Committee

1991 Member, Applicant Interview Team (JB Nadol Program Project)

1995-1996 Member, Data and Safety Monitoring Board, VA/NIDCD Hearing Aid Clinical Trial (resigned upon NIDCD appointment)

Society of University Otolaryngologists—Head & Neck Surgeons

1989-1990 Member, Membership Committee

United States Pharmacopeial Convention, Inc.

1995-2000 Member, Expert Advisory Panel on Otolaryngology

2000-2005

Washington Hearing and Speech Society (now the Hearing & Speech Center, Washington)

1988-1996 Member, Board of Directors

1990-1991 Second Vice-President

1991-1992 President

William F. House Society

1990 Member, Program Committee

Extramural – Journals

American Journal of Otology (Otology & Neurotology as of 1/1/01)

1989-1999 Associate Editor

1989-1995 Special Sections Editor

1994-1995 Special Section Editor, Health Care Administration/Governmental Relations

1999-Present Member, Editorial Board

Annals of Otology, Rhinology, & Laryngology

1990- Member, Review Panel

Archives of Otolaryngology—Head & Neck Surgery

1989- Member, Review Panel

Aviation, Space, and Environmental Medicine

1998 Member, Review Panel

Current Opinion in Otolaryngology—Head & Neck Surgery

1994-1998 Co-Editor, Otology Section

Ear and Hearing

1986 Member, Review Panel

The Laryngoscope

1993- Member, Review Panel
 1997- Member, Editorial Board

Journal of Neurosurgery

1989-1992 Member, Review Panel

Otolaryngology—Head and Neck Surgery

1987- Reviewer, Case Report Section
 1988- Reviewer, Otology/Neurotology
 1998-2002 Member, Executive Editorial Board

Skull Base Surgery

1994-1995 Member, Review Panel

PUBLICATIONS**Scientific Papers**

1. Farmer, R.G., **Gulya, A.J.**, Whelan, G.: Traveler's Diarrhea: Clinical Observations. *Journal of Clinical Gastroenterology*, 3:27-29, 1981.
2. **Gulya, A.J.**, Schuknecht, H.F.: Classification of Endolymphatic Hydrops. *American Journal of Otolaryngology*, 3:319-322, 1982.
3. Schuknecht, H.F., **Gulya, A.J.**: Endolymphatic Hydrops: An Overview and Classification. *Annals Otology, Rhinology & Laryngology*, 92 (Suppl 106):1-20, 1983.
4. **Gulya, A.J.**, Wilson, W.R.: An Approach to Idiopathic Sudden Hearing Loss. *Journal of Respiratory Diseases*, 5:72-77, 1984.
5. Glasscock, M.E., **Gulya, A.J.**, Pensak, M.L.: Surgery of the Posterior Cranial Fossa. *Otolaryngologic Clinics of North America*, 17:483-497, 1984.
6. Glasscock, M.E., Pensak, M.L., **Gulya, A.J.**, Baker, D.C.: Lyme Disease: A Cause of Bilateral Facial Paralysis. *Archives Otolaryngology*, 111:47-49, 1985.
7. **Gulya, A.J.**, Glasscock, M.E., III, Pensak, M.L.: Primary Adenocarcinoma of the Temporal Bone with Posterior Fossa Extension: Case Report. *Laryngoscope*, 96:675-677, 1986.
8. Glasscock, M.E., **Gulya, A.J.**, Pensak, M.L., Black, J.N.: Medical and Surgical Management of Meniere's Disease. *The American Journal of Otology*, 5:536-542, 1984.
9. Pensak, M.L., Glasscock, M.E., III, Josey, A.F., Jackson, C.G., **Gulya, A.J.**: Sudden Hearing Loss and Cerebellopontine Angle Tumors. *Laryngoscope*, 95:1188-1193, 1985.
10. Pensak, M.L., Glasscock, M.E., III, **Gulya, A.J.**, Hays, J.W., Smith, H.P., Dickens, J.R.E.: Cerebellopontine Angle Lipomas. *Archives Otolaryngology*, 112:99-101, 1986.
11. **Gulya, A.J.**, Glasscock, M.E., Jackson, C.G., Pensak, M.L., Harris, P.F., Bond, A.G.: Skull Base Surgery--Operative Refinements. *Otolaryngology--Head and Neck Surgery*, 94:315-321, 1986.
12. **Gulya, A.J.**, Glasscock, M.E., Pensak, M.L.: Neural Choristoma of the Middle Ear. *Otolaryngology--Head and Neck Surgery*, 97:52-56, 1987.

13. Pensak, M.L., Jackson, G.C., Glasscock, M.E., III, **Gulya, A.J.**: Facial Reanimation with the VII-XII Anastomosis: Analysis of the Functional and Psychologic Results. *Otolaryngology--Head and Neck Surgery*, 94:305-309, 1986.
14. Pensak, M.L., Jackson, C.G., Glasscock, M.E., III, **Gulya, A.J.**: Perioperative evaluation and care of patients with lesions involving the skull base. *Otolaryngology--Head and Neck Surgery*, 94:497-503, 1986.
15. **Gulya, A.J.**, Kobrine, A.I., Davis, D.O.: "Non-Otologic" Causes for Otologic Symptoms--Two Unusual Cases. *Otolaryngology--Head and Neck Surgery*, 95:615-620, 1986.
16. **Gulya, A.J.**: Sudden Sensorineural Hearing Loss--An Update. *The Hearing Journal*, 40:23-31, 1987.
17. Nabors, M.N., Azzam, C.J., Faisal, J.A., **Gulya, A.J.**, Kobrine, A.I.: Delayed Postoperative Dural Arteriovenous Malformations. *Journal of Neurosurgery*, 66:768-772, 1987.
18. **Gulya, A.J.**, Boling, L.S., Mastroianni, M.A.P.: Electrocochleography and Perilymphatic Fistulas: An Experimental Study in the Guinea Pig. *Surgical Forum*, 38:579-580, 1987.
19. Jenkins, H.A., Furman, J.M., **Gulya, A.J.**, Honrubia, V., Linthicum, F.H., Mirka, A.: Dysequilibrium of Aging. *Otolaryngology-Head & Neck Surgery*, 100:272-282, 1989.
20. Jackson, C.G., **Gulya A.J.**, Knox, G.W., Glasscock, M.E.III, Pensak, M.L., Poe, D.S., and Johnson, G.D.: A paraneoplastic syndrome associated with glomus tumors of the skull base? Early observations. *Otolaryngology--Head & Neck Surgery*, 100:583-587, 1989.
21. **Gulya, A.J.**: Neuroanatomy and Physiology of the Vestibular System Relevant to Disequilibrium in the Elderly. *Ear, Nose, and Throat Journal*, 68: 915-924, 1989.
22. **Gulya, A.J.**, Boling, L.S., Mastroianni, M.A.P.: Electrocochleography and Perilymphatic Fistulas: An Experimental Study in the Guinea Pig. *Otolaryngology--Head and Neck Surgery*, 102: 132-139, 1990.
23. **Gulya, A.J.**, Christman, C.L., Stevens, D.M., Dutka, A.J., Johnson, J.E., Jr.: Effects of Electrical Stimulation by Means of a Monopolar Intracochlear Electrode in the Guinea Pig - Morphologic and Electrophysiologic Findings. *The American Journal of Otology*, 13:68-73, 1992.
24. **Gulya, A.J.**, Schweitzer, L.: Revision Mastoid Surgery. *Operative Techniques in Otolaryngology - Head and Neck Surgery*, 3:39-42, 1992.
25. Mark A.S., Seltzer, S., Nelson-Drake, J., Chapman, J., Fitzgerald, D.C., **Gulya, A.J.**: Labyrinthine enhancement on Gd-MRI in patients with sudden hearing loss and vertigo: correlation with audiologic and electronystamographic studies. *Annals Otology, Rhinology & Laryngology*, 101:459-464, 1992.
26. **Gulya, A.J.**, Sessions, R.B., Troost, T.R.: Aspartame and dizziness: Preliminary results of a prospective, nonblinded, prevalence and attempted cross-over study. *American Journal of Otology* 13:438-442, 1992.
27. **Gulya, A.J.**, Juhlin, N.R.: Histopathology of Deafness. *Ear, Nose & Throat Journal*, 71:494-502, 1992.

28. **Gulya, A.J.**, Scher, R., Schwartz, A., Wilson, W.R.: Facial and trigeminal neural dysfunction by a primary cutaneous squamous cell carcinoma: MRI and clinicopathologic correlates. *American Journal of Otolaryngology*, 13:587-590, 1992.
29. **Gulya, A.J.**, Stern, N.M.: Imaging case study of the month: facial nerve neuroma. *Annals Otolaryngology Rhinology & Laryngology*, 102:478-480, 1993.
30. **Gulya, A.J.**: Neurologic paraneoplastic syndromes with neurotologic manifestations. *Laryngoscope*, 103:754-761, 1993.
31. **Gulya, A.J.**: Section II. The glomus tumor and its biology. *Laryngoscope* 103(Suppl 60):7-15, 1993.
32. **Gulya, A.J.**, Christman, C.L., Cheung, D.D., Stevens, D.M.: Computer-assisted assessment of cochlear nerve fibers. *The American Journal of Otolaryngology*, 15:86-90, 1994.
33. **Gulya, A.J.**: Diagnostic testing and perilymphatic fistulas: critical review. *Seminars in Hearing*, 15:31-36, 1994.
34. **Gulya, A.J.**: Environmental tobacco smoke and otitis media. *Otolaryngology-- Head and Neck Surgery*, 111:6-8, 1994.
35. **Gulya, A.J.**: Facial nerve neuromas: diagnosis and management of the large lesion. *European Archives Otorhinolaryngology*, [Suppl]:S277-S280, 1994.
36. Levy, L.M., **Gulya, A.J.**, Davis, S.W., LeBihan, D., Rajan, S.S., Schellinger, D.: Flow-sensitive magnetic resonance imaging in the evaluation of cerebrospinal fluid leaks. *American Journal of Otolaryngology*, 16:591-6, 1995.
37. Levy, L.M., **Gulya, A.J.**: Practical advances in magnetic resonance imaging for otology and neuro-otology, *Curr Opin Otolaryngol Head Neck Surg* 3:298-301, 1995.
38. Gates, G.A., Daly, K., Dichtel, W.J., Dooling, R.J., **Gulya, A.J.**, Hall, J.W., III, Jerger, S.W., Jones, J.E., Mayer, M.H., Pierschalla, M., Ross, L.F., Schwartz, R.G., Weinstein, B.E., Young, E.D.: Cochlear Implants in Adults and Children. NIH Consensus Development Panel on Cochlear Implants in Adults and Children. *JAMA*, 274:1955-1961, 1995.
39. Stach, B.A., **Gulya, A.J.**: Hearing aids: state of the art review. Part I: Conventional hearing devices. *Archives Otolaryngology--Head and Neck Surgery*, 122:227-231, 1996.
40. **Gulya, A.J.**, Stach, B.A.: Hearing aids: state of the art review. Part II: Implantable hearing aids. *Archives Otolaryngology--Head and Neck Surgery*, 122:363-367, 1996.
41. **Gulya, A.J.**, Steenerson, R.L.: The scala vestibuli for cochlear implantation: an anatomic study. *Archives Otolaryngology-- Head and Neck Surgery* 122:130-132, 1996.
42. **Gulya, A.J.**: Sudden sensorineural hearing loss: an otologic emergency. *Comprehensive Therapy*, 22(4):217-221, 1996.
43. **Gulya, A.J.**: Growth of human paragangliomas in the subrenal capsule of the nude mouse. *Otolaryngol Head Neck Surg*, 118:309-311, 1998.
44. **Gulya, A. J.**: Advances in the management of neuroendocrine tumors with special relevance to paragangliomas. *Current Opinion in Otolaryngology and Head & Neck Surgery* 6: 316-320, 1998.
45. **Gulya, A.J.**: Perilymphatic fistula: a logical approach. *Arch Otolaryngol Head Neck Surg* 124:1282-1283, 1998.

Abstracts

1. **Gulya, A.J.**, Woods, R.L., Tobias, J.S., Tattersall, M.H.N.: N-5-Methyltetrahydrofolate-Homocysteine Methyltransferase in Tumor Tissues. *Clinical Science and Molecular Medicine* 52:18P, February, 1977.
2. **Gulya, AJ**, Schuknecht, HF: Classification of Endolymphatic Hydrops. *Abstracts of the Fifth Midwinter Research Meeting of the Association for Research in Otolaryngology*, St. Petersburg Beach, Florida, January 18-21, 1982.
3. **Gulya, AJ**, Glasscock, ME, III, Jackson, CG, Pensak, ML, Harris, PF, Bond, AG: Skull-base surgery--operative refinements. *Otolaryngol Head Neck Surg* 93:49, 1984.
4. Pensak, ML, Jackson, CG, Glasscock, ME, III, **Gulya, AJ**: Facial reanimation by anastomosis of the seventh nerve to the twelfth nerve: analysis of the functional and psychologic results. *Otolaryngol Head Neck Surg*, 93:36, 1985.
5. **Gulya, AJ**, Boling, L, Mastroianni, MAP: Electrocochleography and perilymphatic fistulas: an experimental study in the guinea pig. *Otolaryngol Head Neck Surg*, 97:164, 1987.
6. **Gulya, AJ**, Dutka, AJ, Stevens, DM, Christman, CL: Morphologic effects of electrical stimulation by means of a monopolar intracochlear electrode in the guinea pig. *Abstracts of the 13th Midwinter Research Meeting of the Association for Research in Otolaryngology*, p. 405, 1990.
7. **Gulya, AJ**, Cheung, DD, Christman, CL, Stevens, DM, Dutka, AJ, Thakor, NV: Morphologic effects of electrical stimulation using an automated method for counting myelinated nerve fibers. *Otolaryngol Head and Neck Surg*, 103:235, 1990.
8. **Gulya, AJ**, Christman, CL, Stevens, DM, Dutka, AJ, Cheung, DD: Automated counting of myelinated nerve fibers from images captured using a thermoelectrically cooled CCD camera. *Otolaryngol Head Neck Surg*, 105:200, 1991.
9. **Gulya, AJ**: Apparent ototoxicity of topical antibiotics: a case report. *Otolaryngol Head Neck Surg*, 107:320, 1992.
10. Levy, LM, LeBihan, D, Rajan, S, **Gulya, AJ**, Morris, M, Schellinger, D: MRI of the skull base and CSF leaks: CSF flow in congenital, neoplastic and inflammatory diseases. *J Mag Res Imag*, 3 (P): 39; 1993.
11. Levy, LM, Rajan, S, LeBihan, D, **Gulya, AJ**, Morris, M, Schellinger, D: MR Imaging of the skull base: Evaluation of cerebrospinal fluid leaks and cavities. *Am J Neuroradiol*, 15:39, 1994.
12. Levy, LM, **Gulya, AJ**, Davis, SW, LeBihan, D, Rajan, SS, Schellinger, D: Flow-sensitive magnetic imaging in the evaluation of cerebrospinal fluid leaks. *Trans American Otological Society*, 82:37, 1994.
13. **Gulya, AJ**: Growth of human paragangliomas in the subrenal capsule of the nude mouse. *Otolaryngol Head Neck Surg*, 115:P88, 1996.

Books

1. Schuknecht, H.F., **Gulya, A.J.**: *Anatomy of the Temporal Bone with Surgical Implications*, Lea and Febiger, Philadelphia, 1986.**
**Awarded Certificate of Excellence in the 1986
American Institute of Graphic Arts Book Show
2. **Gulya, AJ**, Schuknecht, HF: *Anatomy of the Temporal Bone with Surgical Implications*, (2nd ed), Parthenon Press, Pearl River, New York, 1995.

3. **Gulya, AJ** (Editor): *The Transactions of the American Otological Society*, Volume 83, Lippincott-Raven Publishers, Philadelphia, PA, 1995.
4. **Gulya, AJ** (Editor): *The Transactions of the American Otological Society*, Volume 84, Lippincott-Raven Publishers, Philadelphia, PA, 1996.
5. **Gulya, AJ** (Editor): *The Transactions of the American Otological Society*, Volume 85, Lippincott-Raven Publishers, Philadelphia, PA, 1997.
6. **Gulya, AJ** (Editor): *The Transactions of the American Otological Society*, Volume 86, Lippincott, Williams & Wilkins, Philadelphia, PA, 1998.
7. **Gulya, AJ** (Editor): *The Transactions of the American Otological Society*, Volume 87, Lippincott, Williams & Wilkins, Philadelphia, PA, 1999.
8. **Gulya, AJ**, Wilson, WR: *An Atlas of Ear, Nose and Throat Disorders*, Parthenon Publishing, Pearl River, NY, 1999.

Slide Sets

1. Schuknecht, HF, **Gulya, AJ**: Companion Slide Set: *Anatomy of the Temporal Bone with Surgical Implications*, Lea & Febiger, Philadelphia, 1986.

Book Chapters

1. **Gulya, A.J.**: The Babinski Reflex *in: Clinical Neurology, Neural Sciences, Part III* (1976-1977). Depts. of Anatomy, Neurology, and Physiology, and the Center for Brain Research, University of Rochester School of Medicine and Dentistry, 1976.
2. Glasscock, M.E., Pensak, M.L., **Gulya, A.J.**: Surgery of the Skull Base, Chapter 24, pp. 421-452, *in: Microneurosurgery*, Third Edition (Rand, R.W., editor). C.V. Mosby, St. Louis, 1985.
3. Glasscock, M.E., Pensak, M.L., **Gulya, A.J.**: Operative Procedures for Skull Base Neoplasms Involving the Posterior Fossa, Chapter 187, pp. 3437-3448, *in: Otolaryngology-Head and Neck Surgery*, Cummings, C.W., Fredrickson, J.M., Harker, L., Krause, C.J. and Schuller, D.E. (editors). The C.V. Mosby Co., St. Louis, Missouri, 1986.
4. **Gulya, A.J.**: Evaluation of Impaired Hearing. Chapter 210, pp. 862-867, *in: Primary Care Medicine* (Goroll, A.H., May, L.A., Mulley, A.G., editors). J.B. Lippincott, 1987.
5. **Gulya, A.J.**: Evaluation of Tinnitus. Chapter 215, pp. 879-881, *in: Primary Care Medicine* (Goroll, A.H., May, L.A., Mulley, A.G., editors). J.B. Lippincott Co., 1987.
6. **Gulya, A.J.**: Approach to the Patient with Otitis. Chapter 216, pp. 881-883, *in: Primary Care Medicine* (Goroll, A.H., May, L.A., Mulley, A.G., editors). J.B. Lippincott Co., 1987.
7. Glasscock, M.E., **Gulya, A.J.**, Pensak, M.L.: Surgery of the 7th Nerve. Chapter 56, pp. 1471-1500, *in: Otologic Medicine and Surgery* (Alberti, P.W. and Ruben, R.J., editors). Churchill Livingstone, Inc., 1988.
8. **Gulya, A.J.**, Wilson, W.R.: Otitis Media (pp.148-150) *in: Conn's Current Therapy*, R.E. Rakel (editor), W.B. Saunders, Co., 1989.
9. **Gulya, A.J.**: Developmental Anatomy of the Ear, Chapter 1, pp. 5-33, *in: Glasscock, M.E., III, and Shambaugh, G.E., Jr.: Surgery of the Ear*, 4th Edition, W. B. Saunders Co., Philadelphia, 1990.

10. **Gulya, A.J.**, Wilson, W.R.: Ear, Nose and Throat Disorders, Chapter 94 (pp. 1083-1108) *in: The Merck Manual of Geriatrics*, W.B. Abrams and R. Berkow (eds.), Merck, Sharp & Dohme, 1990.
11. **Gulya, A.J.**: Aging: Structural and Physiological Changes of the Auditory and Vestibular Mechanisms. Chapter 13 (pp.126-133) *in: Proceedings of the Research Symposium on Communication Sciences and Disorders and Aging*, ASHA Reports Number 19, American Speech-Language-Hearing Association, Rockville, MD 1990.
12. **Gulya, A.J.**: Meniere's Disease: Medical Management. pp. 67-69, *in: Current Therapy in Otolaryngology--Head and Neck Surgery---4*, G.A. Gates (ed.), B.C. Decker Co., 1990.
13. **Gulya, A.J.**: The Auditory and Vestibular Systems and Aging. Chapter 3, pp. 39-54, *in: Handbook of Geriatric Communication Disorders*, D. Ripich (ed.), College Hill Press, 1991.
14. **Gulya, A.J.**: Perilymph Leaks, Chapter 28, pp. 307-314 *in: Surgery of the Ear*, J.B. Nadol, Jr., and H.F. Schuknecht (eds.), Raven Press, 1993.
15. **Gulya, A.J.**: Selection and Technique of Soft Tissue Incisions. Chapter 7, pp. 79-94, *in: Surgery of the Ear*, J.B. Nadol, Jr. and H.F. Schuknecht (eds.), Raven Press, 1993.
16. **Gulya, A.J.**: Assessing Risk: Experimental Models---Material Tolerance and Implantation Studies, Chapter 3 (pp.-----), *in: C.L. Christman & E.N. Albert (eds), Cochlear Implants: A Model for the Regulation of Emerging Medical Device Technologies*, MTP Press, 199-.
17. **Gulya, AJ.**: Assessing Risk: Experimental Models - Stimulation and Infection Studies, Chapter 4 (pp. -- - --), *in: C.L. Christman and E.N. Albert (eds), Cochlear Implants: A Model for the Regulation of Emerging Medical Device Technologies*, MTP Press, 199-.
18. Wilson, WR, **Gulya, AJ**: Sudden Sensorineural Hearing Loss, *in: Otolaryngology - Head and Neck Surgery* (Second edition), CW Cummings, JM Fredrickson, LA Harker, CJ Krause, DE Schuller (eds), Mosby Year Book, pp 3103-3112, 1993.
19. **Gulya, AJ**: Sensorineural Hearing Losses of Adulthood, *in: ibid*, pp. 3113-3126.
20. **Gulya, AJ**: Disorders of Hearing. *In: Oxford Textbook of Geriatric Medicine*, JG Evans, and TF Williams (eds), Oxford University Press, pp 580-85, 1992.
21. **Gulya, AJ**: Infections of the Labyrinth (Chapt. 134). *In: Head and Neck Surgery - Otolaryngology*, BJ Bailey (ed), Vol 2, pp 1769-1781, J.B. Lippincott Company, Philadelphia, 1993.
22. **Gulya, AJ**: Pathological Correlates in Neurotology, Chapter 6, *in: Neurotology*, RK Jackler & DE Brackmann (eds), pp 109-129, Mosby-Year Book, Inc., 1994.
23. **Gulya, AJ**: Paraneoplastic Disorders, Chapter 31, pp 535-542, *in: ibid*.
24. **Gulya, AJ**: Ear Disorders, pp 1315-1342, *in: The Merck Manual of Geriatrics*, 2nd ed., WB Abrams, MH Beers, and R Berkow (Eds), Merck Research Laboratories, 1995.
25. **Gulya, AJ**: Evaluation of Impaired Hearing, Chapter 212, *in: Primary Care Medicine: Office Evaluation and Management of the Adult Patient*, 3rd Ed., AH Goroll, LA May, and AG Mulley, Jr., (eds), pp 985-989, Lippincott-Raven Publishers, 1995.
26. **Gulya, AJ**: Evaluation of Tinnitus, Chapter 217 (pp 1001-1002), *IBID*.
27. **Gulya, AJ**: Approach to the Patient with Otitis, Chapter 218 (pp 1002-1004), *IBID*.

28. **Gulya, AJ:** Anatomy and embryology of the ear. Chapter 1 (pp 3-34) *in:* GB Hughes and ML Pensak (eds) *Clinical Otolaryngology*, 2nd Ed., Thieme Medical Publishers, Inc., New York, 1997.
29. **Gulya, AJ:** Infections of the labyrinth. Chapter 145 (pp 2137-2151) *in:* BJ Bailey (Ed) *Head and Neck Surgery--Otolaryngology* (2nd ed), Lippincott-Raven Publishers, Philadelphia, 1998.
30. Hough, JVD, Bryce, GE, Baker, RS, **Gulya, AJ:** Implantable hearing devices for mild to moderately severe hearing loss. Chapter 153 (pp 2225-2233) *in:* BJ Bailey (Ed) *Head and Neck Surgery--Otolaryngology* (2nd ed), Lippincott-Raven Publishers, Philadelphia, 1998.
31. Morgan, SB, **Gulya, AJ:** Sensorineural hearing loss: rehabilitation.(pp. 56-59) *in:* G. Gates (ed) *Current Therapy in Otolaryngology-Head and Neck Surgery* (6th Ed), Mosby-Year Book, Inc., St. Louis, 1998.
32. **Gulya, AJ:** Temporal bone histology and histopathology. Chapter 2 (pp 67-88) *in:* RF Canalis and PR Lambert (Eds), *The Ear: A Textbook of Otolaryngology*, Lippincott Williams & Wilkins, Philadelphia, 1999.
33. **Gulya, AJ:** Disorders of hearing. Chapter 18.15 (pp. 893-898) *in:* JG Evans, TF Williams, BL Beattie, J-P Michel and GK Wilcock (Eds), *The Oxford Textbook of Geriatric Medicine* (2nd Ed), Oxford University Press, Oxford, 2000.
34. **Gulya, AJ:** Evaluation of Hearing Loss. Chapter 212 (pp. 1108-1112) *in* AH Goroll and AG Mulley, Jr. (Eds), *Primary Care Medicine* (4th Ed), Lippincott Williams & Wilkins, Philadelphia, 2000.
35. **Gulya, AJ:** Evaluation of Tinnitus. Chapter 217 (pp. 1123-1125) *in* *ibid.*
36. **Gulya, AJ:** Approach to the Patient with Otitis. Chapter 218 (pp. 1125-1127) *in* *ibid.*
37. **Gulya, AJ:** Infections of the Labyrinth. Chapter 146 (pp. 1869-1881) *in* BJ Bailey et al. (Eds), *Head and Neck Surgery – Otolaryngology* (3rd Ed), Lippincott Williams & Wilkins, Philadelphia, 2001.

Editorials

1. **Gulya, AJ:** Environmental Health Issues in Otolaryngology-Head and Neck Surgery. *Otolaryngol Head Neck Surg* 106:627-628, 1992.
2. **Gulya, AJ:** President Clinton and Health Care Reform. *Am J Otol* 14:213-214, 1993.
3. Pensak, ML, **Gulya, AJ:** A critical and unbiased assessment of tympanostomy tube efficacy: Commentary. *Current Opinion Otolaryngol Head Neck Surg* 2:377, 1994.
4. Hughes, GB, Graham, MD, **Gulya, AJ:** Otolaryngology and neurotology in America: state of the specialty. *The American Journal of Otolaryngology*, 15:699-700, 1994.
5. **Gulya, AJ:** COGME Examines Medicine's Treatment of Women. *AAO-HNS Bulletin*, 15:9, 1996.
6. **Gulya, AJ:** The Clinical Trials Branch at the National Institute on Deafness and Other Communication Disorders, *Otolaryngol Head Neck Surg*, 118:289-290, 1998.
7. **Gulya, AJ:** (Special Communication) The NIDCD's Clinical Trials Cooperative Groups: A Brief Overview, *Am J Otol*, 20:705-708, 1999.

Book Reviews

1. **Gulya, A.J.:** *Atlas of the Ear* by Yasuo Harada, University Park Press, Baltimore, MD, 1983, *American Journal of Otolaryngology*, 6:203, 1985.

2. **Gulya, A.J.:** *Colour Atlas Of Micro Oto Neuro-Surgical Procedures* by V. Colletti; and J.D. Benecke, Springer-Verlag, London, 1989, *Neurosurgery*, 25:1009, 1989.
3. **Gulya, A.J.:** *Tympanoplasty: Osteoplastic Epitympanotomy* by H.L. Wullstein and S.R. Wullstein, Thieme Medical Publishers, New York, 1990, *Laryngoscope* 101:797, 1991.

Letters to the Editor

1. **Gulya, A.J.,** Schuknecht, H.F.: An Unusual Cause of Pulsatile Tinnitus, *American Journal of Otology*, Forum Section, 5:262, 1984.
2. **Gulya, A.J.:** Tensor Tympani Spasm, *American Journal of Otology*, Forum Section 8:472, 1987.
3. **Gulya, A.J.,** Etkins, J.: Facial paralysis. *The Washington Post*, Health Section. 10(34):4, August 23, 1994.
4. **Gulya, A.J.:** Clarification requested re: Cochlear Modiolar Defects. *American Journal of Otology*, 20:135, 1999.
5. **Gulya, A.J.:** Reimbursement for Evaluation and Management Services. *New England Journal of Medicine*, 341:1620, 1999.

TEACHING

Graduate Student Teaching

Post Graduate Teaching

1. Lecturer: "The Nosology and Pathophysiology of Meniere's Disease", Meniere's Disease and Perilymph Fistulae: Physiologic, Diagnostic and Surgical Controversies, Dartmouth College
2. Lecturer: "Anesthetic Management of the Neurotology Patient", Anesthesiology Grand Rounds
3. Lecturer: "Common Ear Problems", GWUHMO Grand Rounds
4. City-Wide Grand Rounds--Washington, D.C., "Skull Base Surgery"
5. Lecturer: "Temporal Bone Histology", CHNMC Otology Conference
6. Lecturer: "Neurotological Approach to Acoustic Tumors", Neurology Grand Rounds
7. Instructor: Temporal Bone Surgery Course Sponsored by Dr. M.E. Glasscock, III, and Dr. C.G. Jackson of The Otology Group, P.C., and The Ear Foundation, Nashville, Tennessee
8. Lecturer: "Hearing Loss and Audiometry", GWUHMO Grand Rounds
9. Lecturer: "Histopathology of Vestibular and Cochlear Aminoglycoside Toxicity", Aminoglycoside Ototoxicity Conference, The George Washington University, Washington, D.C.
10. Lecturer: Martinsburg Veteran's Administration Hospital Grand Rounds, "Vascular Lesions of the Posterior Skull Base"
11. Lecturer: "Cochlear Implantation", GWUMC Annual Alumni Program
12. Lecturer: "Cochlear Implantation", Teaching Rounds, Department of Otolaryngology, Bethesda Naval Hospital
13. Discussant: Teaching Rounds, Department of Otolaryngology, Bethesda Naval Hospital
14. Lecturer: Cochlear Implantation--New Help for the Profoundly Deaf--P.G. Doctor's Hospital CME Series

15. Discussant: GW ER M&M Rounds, --"Skull Base Metastatic Disease", and "Cupulolithiasis".
16. Guest Lecturer: Neurotology Rounds, Savannah Neurotologic Society "ECoG and Meniere's Disease", Department of Oto-Neurology, Savannah, Georgia
17. Lecturer: Surgery Grand Rounds--"The Surgery of Hearing Loss", GWUMC.
18. Lecturer: "Electrocochleography and Meniere's Disease", presented at the Otolaryngology Seminar of the "All Surgeons' Day", co-sponsored by the Metropolitan Washington Chapter of The American College of Surgeons and The American College of Surgeons
19. Lecturer: "The Cutting Edge of Balance Disorders Today"--Joint AAO-HNS and Gallaudet College Congressional Aide Briefing
20. Lecturer: EW Grand Rounds--"Evaluation of Vertigo"
21. Lecturer: Otolaryngologic Practice", Audiology Seminar
22. Visiting Professor: WVU Department of Otolaryngology--"Skull Base Surgery" and "ECoG and Meniere's Disease".
23. Lecturer: AFIP Basic Science Course, "Sudden Hearing Loss" and "Glomus Tumors"
24. Lecturer: BNH Temporal Bone Course, "Skull Base Surgery"
25. Participant: Panel Discussion, University of Oklahoma, Department of Otolaryngology
26. Lecturer: Capitol Hill Hospital Grand Rounds, "Medical and Surgical Aspects of Deafness",
27. Lecturer: Primary Care Adult Medicine Department Grand Rounds, "Vertigo--Diagnosis & Management"
28. Lecturer: AFIP Basic Sciences Course "Glomus Tumors" and "Sudden Hearing Loss"
29. Lecturer: Children's Hospital National Medical Center, Department of Otolaryngology, "Core Information Seminar Series"--Title of Lecture: "Temporal Bone Histology"
30. Lecturer: Children's Hospital National Medical Center, Department of Otolaryngology, "Core Information Seminar Series"--Title of Lecture: "Sensorineural Hearing Loss--Cochlear and Retrocochlear Disorders"
31. Guest Instructor: The Ear Foundation Temporal Bone Dissection Course. Lectures given: "Controversies in Otology" and "Update on Implantable Devices"
32. Guest Instructor: Children's Hospital National Medical Center, Department of Otolaryngology, "Core Information Seminar Series"--Title of Lecture: "Leutic Hearing Loss and Sudden Hearing Loss"
33. Lecturer: AFIP Basic Sciences Course. "Sudden Hearing Loss" and "Applied Temporal Bone Anatomy."
34. Representative of AAO-HNS at The National Rural Health Association Joint Hearing Health Care Conference
35. Faculty Member: ASHA Conference, Communication Sciences & Disorders and Aging. Lecture Presented, "Structural & Physiological Changes of the Auditory and Vestibular Mechanisms"

36. Lecturer (Breakfast Seminar): The Annual Meeting of the American Association of Neurological Surgeons. Topic Presented, "Transtemporal Approaches to Posterior Fossa Tumors"
37. Lecturer: D.C. Speech and Hearing Association, "Autoimmune Sensorineural Hearing Loss"
38. Lecturer: Armed Forces Institute of Pathology, Basic Sciences Course for Otolaryngology-Head & Neck Surgery, "Sudden Hearing Loss"
39. Lecturer: Armed Forces Institute of Pathology, Basic Sciences Course for Otolaryngology-Head & Neck Surgery, "Temporal Bone Anatomy with Surgical Significance"
40. Faculty Member: ASHA Teleconference - "Aging & Hearing: An Update", "Structural and Physiological Age-Related Changes of The Auditory and Vestibular Systems"
41. Faculty Member: "Clinical Otology and Otologic Surgery" Sponsored by The Harvard University Department of Otolaryngology, Lecture presented: "Diagnosis of Perilymph Leaks: Otologist's Perspective".
42. Faculty Member: Ibid, CPC Presenter, "Glomus Tympanicum".
43. Lecturer: "Cochlear Implants", The Association of Operating Room Nurses
44. Faculty Member: The Farrior Ear Surgery Course, - Lectures Presented:
 - (1) "3D Anatomy of the Temporal Bone"
 - (2) "Facial Nerve Monitoring"
 - (3) "Understanding Tympanoplasty"
 - (4) "Use of Torps and Porps"
 - (5) "Acoustic Neuroma Surgery"
45. Lecturer: Department of Neurosurgery - the Washington Hospital Center Resident Teaching Rounds - "Facial Nerve Monitoring"
46. Lecturer: Department of Neurosurgery Grand Rounds, Georgetown University, "Facial Nerve Monitoring".
47. Lecturer: Armed Forces Institute of Pathology, Basic Sciences Course for Otolaryngology--Head and Neck Surgery, "Sudden Hearing Loss" and "Temporal Bone Anatomy with Surgical Significance"
48. Lecturer: The George Washington University Department of Neurosurgery Ground Rounds, "Acoustic Neuroma Surgery"
49. Guest Instructor, "All Chicago" Temporal Bone Surgery Course, Sponsored by the Hinsdale Hospital, Hinsdale, IL, and the Chicago Otology Group. Lectures presented: "Overview of the Anatomy of the Temporal Bone", "Medical and Surgical Treatment of Chronic Otitis Media", and "Temporal Bone Pathology with Surgical Implications".
50. Lecturer: A. G. Bell Association for the Deaf Medical Symposium (Centennial Celebration) "Medical and Surgical Management of Sensorineural Hearing Loss."
51. Lecturer: Georgetown University Neurosurgery Grand Rounds, "Skull Base Surgery - The Neurotologic Perspective."
52. Visiting Professor, Department of Ophthalmology, Georgetown University, Presentations given: "Acoustic Neuroma Surgery" and "Skull Base Surgery".
53. Lecturer: Grand Rounds - Department of Otolaryngology - Head and Neck Surgery, Georgetown University, "Acoustic Neuroma Surgery"

54. Lecturer: Department of Surgery Grand Rounds, Georgetown University, "Skull Base Surgery."
55. Visiting Professor: University of South Florida, Temporal Bone Dissection Course.
56. Lecturer: AFIP Basic Sciences Course. Lectures given: "Sudden Sensorineural Hearing Loss" and "Applied Temporal Bone Anatomy."
57. Lecturer: Combined Spring Meeting of the Washington D.C. Metropolitan Ear, Nose & Throat - Head and Neck Society and the Maryland Society of Otolaryngology - Head and Neck Surgery, "Acoustic Neuromas."
58. Lecturer: Endocrine Conference, Georgetown University, "Neuroendocrine Potential of Glomus Tumors."
59. Lecturer: Nursing In-Service, Georgetown University Hospital, "Acoustic Neuroma Surgery."
60. Visiting Professor: Department of Otolaryngology - Head and Neck Surgery, The Henry Ford Hospital, Detroit, Michigan.
61. Lecturer: University of Maryland, Department of Otolaryngology - Head and Neck Surgery Temporal Bone Dissection Course, "Temporal Bone Anatomy with Surgical Implications."
62. Discussion Group Co-leader: "Working Group: Research and Research Training Needs of Women and Women's Health" (Hearing and Balance).
63. Lecturer: Neurology Grand Rounds, Georgetown University Hospital, "Eclectic Approaches to Acoustic Neuromas."
64. Lecturer: AFIP Basic Science Course. Lectures given: "Temporal Bone Radiology", "Sudden Sensorineural Hearing Loss."
65. Lecturer: Massachusetts Eye & Ear Infirmary Alumni Association Meeting, "TORPs, PORPs and a Whole Lot More."
66. Guest Instructor: The E.A.R. Foundation - Otology Group, Temporal Bone Dissection Course; Lectures given: "Meniere's Disease/Vertigo", "Implantable Hearing Devices."
67. Lecturer: Department of Physical Medicine and Rehabilitation, Georgetown University Hospital, "The Eclectic Approach to Acoustic Neuromas."
68. Lecturer: Maryland Society of Otolaryngology - Head and Neck Surgery, "Surgical Aspects of Acoustic Neuroma."
69. Lecturer: Johns Hopkins Hospital Medical Institutions, Clinical Management of Vestibular Disorders Course, lecture given: "Perilymphatic Fistulas: Diagnosis and Management."
70. Department of Otolaryngology - Head and Neck Surgery Grand Rounds, Georgetown University, "Neurotologic Paraneoplastic Syndromes."
71. Guest Faculty: The 17th Annual Paul H. Streit Memorial Otolaryngology Seminar, "Otology Update", Uniformed Services University of the Health Sciences. Lectures given: "Surgical Anatomy of the Temporal Bone" and "Surgical Management of Meniere's Disease."
72. Lecturer: Georgetown University Department of Otolaryngology-Head and Neck Surgery Grand Rounds, "Acoustic Tumor Surgery."
73. Lecturer: "Temporal Bone Anatomy for Neurosurgeons," Georgetown University Neurosurgery Journal Club.

74. The G. Douglas Hayden Otology Lecture (Visiting Professor), Medical College of Virginia Department of Otolaryngology -Head and Neck Surgery, "New Materials and Devices in Ossicular Reconstruction."
75. Lecturer: AFIP Otolaryngology-Head and Neck Surgery Basic Sciences Course, "Sudden Hearing Loss" and "Temporal Bone Radiology."
76. Lecturer: Georgetown University Department of Neurology Grand Rounds, "Neurotologic Paraneoplastic Syndromes."
77. Lecturer: "Anatomy of Acoustic Tumor Surgery" and "Audiology for Neurosurgeons", Georgetown University Neurosurgery Journal Club.
78. Lecturer: Georgetown University, Department of Otolaryngology - Head and Neck Surgery Grand Rounds, "Otosclerosis."
79. Visiting Professor - The Ben H. Senturia Memorial Lecture - Department of Otolaryngology-Head and Neck Surgery, The Washington University School of Medicine, St Louis, MO.
80. Lecturer: AFIP Basic Sciences Course in Otolaryngology - Head and Neck Surgery, "Sudden Hearing Loss" and "Temporal Bone Imaging."
81. Visiting Professor - University of Rochester School of Medicine and Dentistry, "Options in Ossicular Reconstruction" and "Surgical Temporal Bone Anatomy."
82. Guest Faculty, Tulane Otology Update, "Perilymphatic Fistulas: Diagnosis and Management", "Sudden Hearing Loss", "Ossicular Reconstruction" and "Otosclerosis and Stapes Surgery."
83. Guest Faculty, The Eighteenth Annual Fitz-Hugh Symposium, "Ossicular Reconstruction"; "How I Do It: Chronic Draining Ear"; How I Do It: Middle Ear Fistula"; "How I Do It: Meniere's Disease", Charlottesville, Virginia.
84. Visiting Professor: University of Texas at Dallas, Southwestern Medical Center, Department of Otolaryngology-Head and Neck Surgery, "Sudden Hearing Loss", "Ossicular Reconstruction."
85. Lecturer: Georgetown University, Department of Otolaryngology--Head and Neck Surgery Grand Rounds, "Options in Ossicular Reconstruction."
86. Lecturer: Georgetown University, Department of Otolaryngology--Head and Neck Surgery Grand Rounds, "Perilymph Fistulas: Diagnosis and Management"
87. Lecturer: AFIP Otolaryngology Basic Science Course, "Surgical Management of Chronic Otitis Media" (2 hours)
88. Lecturer: "Update on the Consensus Development Conference on Cochlear Implants in Adults and Children", Department of Otolaryngology-Head & Neck Surgery Grand Rounds, Georgetown University
89. Lecturer: George Washington University Division of Otolaryngology-Head and Neck Surgery Basic Science Series, "Alloplastic Materials for Ossicular Reconstruction: Principles of Use."
90. Lecturer: Georgetown University, Department of Otolaryngology - Head and Neck Surgery Grand Rounds, "Differential Diagnosis of Petrous Apex Lesions - The Role of Imaging.
91. Lecturer: AFIP Basic Sciences Course for Otolaryngology - Head and Neck Surgery - "Paragangliomas" (Basic Biology) and "Lateral Skull Base Surgery."
92. Faculty Member: Michigan Ear Institute Annual Spring Otologic Conference – "Perilymph

- Fistulae: An Overview”, “Sudden Sensorineural Hearing Loss: An Overview”, and Endolymphatic Hydrops: An Overview and Classification.”
93. Lecturer: AFIP Basic Sciences Course for Otolaryngology - Head and Neck Surgery - “Paragangliomas” and “Lateral Skull Base Surgery.”
 94. Lecturer: The George Washington University Division of Otolaryngology—Head & Neck Surgery Grand Rounds – “Meniere’s Disease: Pathophysiology and Nosology.”
 95. Keynote Faculty: The 7th Annual Temporal Bone Dissection Course, The Wilford Hall Medical Center Department of Otolaryngology—Head & Neck Surgery – “The Basic Biology of Paragangliomas” and “Pathophysiology and Nosology of Meniere’s Disease.”
 96. Guest Faculty: The 36th Annual Basic Science Course in Otolaryngology—Head & Neck Surgery—sponsored by AFIP and Walter Reed Army Medical Center--“The Basic Biology of Paragangliomas” and “Pathophysiology and Nosology of Meniere’s Disease.”
 97. Lecturer: The George Washington University Division of Otolaryngology – Head & Neck Surgery Resident Lecture Series – “Introduction to Temporal Bone Anatomy: Horizontal Serial Sections.”
 98. Lecturer: Annual Meeting of the District of Columbia Medical Society—“How the Ear Works and How to Diagnose Hearing Loss”, Gallaudet University
 99. Guest Faculty: the 37th Annual Basic Science Course in Otolaryngology—Head & Neck Surgery – sponsored by AFIP and Walter Reed Army Medical Center – “The Basic Biology of paragangliomas” and “Pathophysiology and Nosology of Meniere’s Disease.”
 100. Lecturer: The George Washington University Division of Otolaryngology—Head & Neck Surgery Grand Rounds—“Otosclerosis: An Overview”, Suburban Hospital.

PAPERS PRESENTED

1. "Classification of Endolymphatic Hydrops", Fifth Midwinter Research Meeting of the Association for Research in Otolaryngology, January 1982.
2. "Skull Base Surgery--Operative Refinements", Annual Meeting of the AAO-HNS, Las Vegas, Nevada, September 1984.
3. "Primary Adenocarcinoma of the Temporal Bone with Posterior Fossa Extension", World Congress of Otorhinolaryngology, Miami, Florida, May 1985.
4. "Neural Choristoma of the Middle Ear", American Neurotology Society, October 19, 1985.
5. "Non-Otologic Causes for Otologic Symptoms", American Neurotology Society, Palm Beach, Florida, May 2, 1986.
6. "ECoG and Perilymph Fistulae--An Experimental Study in the Guinea Pig", presented at the joint AAO-HNS/ARO Research Forum at the Annual Meeting of AAO-HNS, Chicago, Illinois, September 21, 1987.
7. "Lyme Disease and Facial Paralysis", presented at the Committee on Facial Nerve Disorders Session of the Annual Meeting of the AAO-HNS, Chicago, Illinois, September 22, 1987.

8. "ECoG and Perilymph Fistulae--An Experimental Study in the Guinea Pig", presented at the Surgical Forum, ACS, San Francisco, California, October 1987.
9. "Neuroanatomy and Physiology of the Vestibular System Relevant to Dysequilibrium in the Elderly", presented at the Committee on Geriatric Otolaryngology Session of the Annual Meeting of the AAO-HNS, Washington, D.C., September 26, 1988.
10. "Facial and Trigeminal Neural Dysfunction Caused by Primary Cutaneous Squamous Cell Carcinoma: MRI and Clinicopathological Correlates", presented at the Southern Sectional Meeting of the American Laryngological, Rhinological and Otological Society, January 12, 1991.
11. "Aspartame and Dizziness: a Prospective, Non-Blinded, Cross-Over and Prevalence Study: Preliminary Results", presented at the Annual Spring Meeting of the American Neurotology Society, Waikoloa, Hawaii, May 11, 1991.
12. "Adverse Effects of Environmental Pollution on the Middle Ear", Presented at the Annual Meeting of the American Academy of Otolaryngology -- Head and Neck Surgery for the program of the Committee on the Environment, September 26, 1991.
13. "Assessing New Technology as a Physician", and "Lasers in Otolaryngology", invited presentations at the Annual Otolaryngologic Cherry Blossom Conference, March 21, 1992.
14. "Facial Nerve Neuroma: Imaging and Management of the Large Lesion", VIIth International Symposium on the Facial Nerve, Cologne, Germany, June 11, 1992.
15. "Neurologic paraneoplastic syndromes with neurotologic manifestations". XXIIIth Pan American Congress of Otorhinolaryngology - Head and Neck Surgery, Orlando, Florida, November 7, 1992.
16. "Hearing Screening in Children", presented at The Royal Society of Medicine and American Academy of Otolaryngology - Head and Neck Surgery Combined Meeting, Nottingham, UK, July 1-3, 1993.
17. "Environmental Tobacco Smoke and Otitis Media", presented at the Annual Meeting of the American Academy of Otolaryngology Head and Neck Surgery, Minneapolis, MN, October 4, 1993.
18. "MR Flow Imaging in the Evaluation of CSF Leaks". One Hundred Twenty-seventh Annual Meeting of the American Otological Society, Palm Beach, Florida, May 7-8, 1994.
19. "Role of the Clinical Trials Branch". Presented at the Annual Meeting of the American Academy of Otolaryngology-Head & Neck Surgery, San Francisco, California, September 7-10, 1997.
20. "Hearing Aids: Candidacy and Selection". Presented at the Annual Meeting of the American Academy of Otolaryngology-Head & Neck Surgery, September, 7-10, 1997.
21. "The NIDCD's Clinical Trials Cooperative Groups: A Brief Overview". Presented at the Annual Meeting of the American Otological Society, April 24-25, 1999.
22. "Basic and Applied Middle Ear Research: The NIDCD Perspective". Invited paper at the Second International Symposium on Middle-Ear Mechanics in Research and Otosurgery, October 21-24, 1999.
23. "The NIDCD Clinical Trials Program". Presented at the Joint Meeting of the American Academy of Otolaryngology—Head & Neck Surgery and the Federacion de Sociedades y

Colegios de Otorrinolaringología y Cirugía de Cabeza y Cuello de la República Mexicana, AC, September 26, 2000.

24. "Ethical and Regulatory Considerations in Human Subjects Research". Presidential Address presented at the Annual Meeting of the American Otological Society, May 12-13, 2001.

NATIONAL DEAFNESS AND OTHER COMMUNICATION DISORDERS ADVISORY COUNCIL PRESENTATIONS

1. Report on the "NIH Policy and Guidelines on the Inclusion of Children as Participants in Research Involving Human Subjects", May 7, 1998.
2. Report on the "Progress of the Clinical Trials Cooperative Groups", October 11, 1998.
3. Report on NIDCD "Clinical Trials Initiatives", May 27, 1999.

POSTER PRESENTATIONS

1. **Gulya, AJ**, Dutka, AJ, Stevens, DM, Christman, CL, Johnson, JE, Jr.: "Morphologic Effects of Electrical Stimulation by Means of a Monopolar Intracochlear Electrode in the Guinea Pig", Presented at the Thirteenth Midwinter Meeting of the Association for Research in Otolaryngology, February 4-8, 1990.
2. Stevens, DM, Dutka, AJ, Christman, CL, **Gulya, AJ**: "The Effects of Cochlear Implantation and Electrical Stimulation on the Guinea Pig Auditory Brainstem Response", Presented at the Thirteenth Midwinter Meeting of the Association for Research in Otolaryngology, February 4-8, 1990.
3. Christman, CL, Cheung, DD, **Gulya, AJ**, Stevens, DM, Dutka, AJ: "Automated Measurement of Cochlear Nerve Fiber Cross-Sections", Presented at the Second International Cochlear Implant Symposium, Iowa City, Iowa, June 4-9, 1990.
4. **Gulya, AJ**, Cheung, DD, Christman, CL, Stephens, DM, Dutka, AJ, Thakor, MV: "Morphologic Effects of Electrical Stimulation Using an Automated Method for Counting Myelinated Nerve Fibers", the Research Forum at the Annual Meeting of the American Academy of Otolaryngology-Head and Neck Surgery, San Diego, CA, September 11, 1990.
5. Christman, C.L., **Gulya, A.J.**, Stephens, D.M., Dutka, A.J., Cheung, D.D.: "Effects of Electrical Stimulation on Myelinated Nerve Fiber Shape Using an Automated Method", the 14th Mid-Winter Meeting of the Association for Research in Otolaryngology, February 3-7, 1991.
6. **Gulya, AJ**, Christman, CL, Stevens, DM, Dutka, AJ, Cheung, DD: Automated Counting of Myelinated Nerve Fibers from Images Captured Using a Thermoelectrically Cooled CCD Camera. Presented at the Research Forum, Annual Meeting of the American Academy of Otolaryngology -- Head and Neck Surgery, September 23, 1991.
7. **Gulya, AJ**: Apparent Ototoxicity of Topical Antibiotics: A case report. Presented at the Annual Meeting of the American Academy of Otolaryngology - Head and Neck Surgery, Washington, D.C., September 13-17, 1992.
8. **Gulya, AJ**: Growth of human paragangliomas in the subrenal capsule of the nude mouse. Presented at the Annual Meeting of the American Academy of Otolaryngology - Head and Neck Surgery, Washington, D.C., September 29-October 2, 1996.

SCIENTIFIC EXHIBIT

Effects of Pollution on the Upper Respiratory Tract, Committee on the Environment, Annual Meeting of the American Academy of Otolaryngology - Head and Neck Surgery, Washington, D.C., September 13-17, 1992; October 2-6, 1993; September 18-21, 1994.

UNDERGRADUATE TEACHING

1. "Surgical Relevance of Ear Anatomy", First Year Anatomy Class, The George Washington University, School of Medicine & Health Sciences, November 22, 1988, November 20, 1989.
2. "Clinical Correlates of Auditory Anatomy and Physiology" Georgetown University Medical School, August 5, 1992, September 9, 1992, October 28, 1992, December 9, 1992, January 27, 1993, March 10, 1993, April 21, 1993, October 20, 1993, March 9, 1994, June 8, 1994, December 7, 1994, March 8, 1995, May 31, 1995, April 17, 1996.

RESEARCH

1. ECoG and Perilymphatic Fistulas (experimental studies in the guinea pig) 1986-1988, PI; publications #19, #23.
2. Cochlear Implant Electrical Stimulation - Histopathologic Effects, 1988-1990; publication #24.
3. Computer Imaging Techniques for Assessing Cochlear Nerves 1990-1992; publication #31.
4. Aspartame and Dizziness, 1990-1991, PI; publication #26.
5. Temporal Bone Histopathologic Correlates in Neurologic Paraneoplastic Syndromes, 1991-1992; publication #30.
6. The All Hear Cochlear Implant Project, 1993-1996
7. The Scala Vestibuli for Cochlear Implantation, 1994, publication #41.
8. Growth of Human Paraganglioma in the Subrenal Capsule of the Nude Mouse; 1995-1996, publication #43.

GRANTS AWARDED

Biomedical Research Support Grant:

"ECoG in the Evaluation of Perilymph Fistulas: An Experimental Study in the Guinea Pig", 1985-1986, #3-86.

"Growth of Human Paragangliomas in the Subrenal Capsule of the Nude Mouse," 1995-1996.

PANEL PARTICIPANT

1. "Critical Issues in Neurotology: Glomus Tumor Surgery", American Neurotologic Society, Washington, D.C., September 24, 1988.
2. "Surgery For Chronic Otitis Media: Choice of Approach, Surgical Complications", October 4, 1989, at "Clinical Otology and Otologic Surgery", Harvard University, Department of Otolaryngology.
3. "Decompression of the Facial Nerve for Trauma", at "Clinical Otology and Otologic Surgery", October 5, 1989, Harvard University, Department of Otolaryngology.
4. "Surgery for Vestibular Disorders: Ear with No Useful Hearing", October 6, 1989, at "Clinical Otology and Otologic Surgery", Harvard University, Department of Otolaryngology.

5. "Surgery For Vestibular Disorders: Ear with Useful Hearing", October 6, 1989, at "Clinical Otology and Otologic Surgery", Harvard University, Department of Otolaryngology.
6. Panel Session III, August 2, 1990, "Perilymph Fistula (Leaky Ears) Fact or Fantasy?" July 29-August 4, 1990, at the Third International Symposium and Workshop on Surgery of the Inner Ear, Snowmass, Colorado.
7. Workshop #24, August 2, 1990, "Viral Labyrinthitis", at the Third International Symposium and Workshop on Surgery of the Inner Ear, July 29-August 4, 1990, Snowmass, Colorado.
8. Workshop #29, August 2, 1990, "Pathophysiology of Endolymphatic Hydrops", July 29-August 4, 1990, IBID.
9. Workshop #35, August 3, 1990, "Middle Ear-Inner Ear Pressure Changes and Hydrops", IBID.
10. Workshop #36, August 2, 1990, Experimental Studies in Perilymph Fistulas", IBID.
11. The John Conley Ethics Lecture with Dr. John Fletcher, the Annual Meeting of the American Academy of Otolaryngology-Head and Neck Surgery, Washington, D.C., September 15, 1992.
12. Discussant: Southern Sectional (Triological) Meeting, January 13-15, 1994, Marco Island, Florida.
13. Participant, Panel Discussion, "Complications in Otologic Surgery:Paralysis, Dizziness, Deafness, and Death" at the One Hundred Twenty-seventh Annual Meeting of the American Otological Society, Palm Beach, Florida, May 7, 1994.
14. Participant, Panel Discussion, at The Eighteenth Annual Fitz-Hugh Symposium, "Cost Effective Otology", Charlottesville, Virginia, June 16, 1994.
15. Participant, Panel Discussion, at The Eighteenth Annual Fitz-Hugh Symposium, "Chronic Ear", Charlottesville, Virginia, June 17, 1994.
16. Participant, Panel Discussion, at The Eighteenth Annual Fitz-Hugh Symposium, "Disequilibrium", Charlottesville, Virginia, June 18, 1994.
17. Consensus Panel Member, 100th NIH Consensus Development Conference, "Cochlear Implants in Adults and Children", May 15-17, 1995 (publication #38).
18. Singleton, GT, Dickins, JRE, Gulya, AJ, Farrior, JB, III, Wiet, RJ: Panel Discussion: Complications in Otologic Surgery: Paralysis, Deafness, and Death. Trans American Otological Society, 82:18-22, 1994.
19. Participant, Panel Discussion, at the Michigan Ear Institute Spring Otologic Conference, "Perilymph Fistulas and Cochlear Implantation", Traverse City, Michigan, May 18-19, 1996.
20. Participant, Panel Discussion, at the Michigan Ear Institute Spring Otologic Conference, "Facial Paralysis and Sudden Sensorineural Hearing Loss", Traverse City, Michigan, May 18-19, 1996.
21. Participant, Panel Discussion, at the Michigan Ear Institute Spring Otologic Conference, "Meniere's Disease". Traverse City, Michigan, May 18-19, 1996.
22. Discussant: Southern Sectional (Triological) Meeting, January 18, 1997, Captiva Island, Florida.
23. Discussant: Southern Sectional (Triological) Meeting, January 17, 1998, Orlando, Florida.

CONGRESSIONAL TESTIMONY

1. The Senate Subcommittee on Defense of the Senate Committee on Appropriations-- "Research Funding in Otolaryngology-Head & Neck Surgery in the Military"--April 6, 1989; May 24, 1990, June 3, 1992.
2. The House Subcommittee on Defense of the House Committee on Appropriations-- "Research Funding in Otolaryngology-Head & Neck Surgery in the Military"--April 25, 1989; May 2, 1990; April 14, 1994.
3. The House Subcommittee on HUD, VA, and Other Independent Agencies of the House Committee on Appropriations-- "Funding for NASA and the EPA", April 29, 1992.
4. The Health Subcommittee of the House Ways and Means Committee, "Inclusion of Infant Hearing Screening in a Basic Health Benefits Package", April 22, 1993.
5. Subcommittee on VA, HUD, and Independent Agencies of the House Appropriations Committee, funding for NASA and the EPA, May 7, 1993.

NIH TESTIMONY

1. The Panel on Physical Medicine and Rehabilitation Research, re The Establishment of a PM and R Institute, November 20, 1989.

INSTRUCTIONAL COURSES

1. Course Instructor, Annual Meeting of the American Academy of Otolaryngology--Head & Neck Surgery. Title of course "Temporal Bone Anatomy with Surgical Implications". Presented: September 16, 1986, September 20, 1987, September 26, 1988, September 26, 1989, September 12, 1990, September 22, 1991, September 13, 1992, October 4, 1993, September 18, 1994, September 20, 1995, September 30, 1996, September 8, 1997, September 15, 1998, September 1999, September 24, 2000, September 10, 2001.
2. Organizer and Co-Instructor - "Hands On" Otolary Laser Workshop, Annual Otolaryngologic Cherry Blossom Conference - "Lasers in Otolaryngology", March 22, 1992.
3. Course Co-Director – 15th Annual AAO-HNSF Cherry Blossom Conference – "Contemporary Management of Sensorineural Hearing Loss", March 22-24, 2002.

Co-instructor

1. "Chronic Ear Disease: Surgical Decisions and Techniques". Two-period course presented at the Annual Meeting of the American Academy of Otolaryngology--Head and Neck Surgery, September 1988.
2. "Clinical Trials in Communication Disorders and the Communication Sciences and Disorders Clinical Trials Research Group". Presented at the 1998 Annual Convention of the National Black Association for Speech-Language and Hearing, April 25, 1998, Washington, DC.

VIDEO TAPING

1. "So Your Patient is a Deaf Child". Educational videotape (45 min.). Produced as a joint venture of AAO-HNS and Gallaudet University, September 1987.
2. "Vertigo" - Educational Videotape (45 min.), AAO-HNS Patient Education Video Series, 1992.

TV APPEARANCES

1. Medical Digest (Nation's Business Today), ESPN, October, 1987, "Diminished Hearing".
2. News Age, "Hearing Loss -What To Do", March, 1989.
3. Channel 9, Cindy Dibiasi, "Sudden Deafness", February, 1992.

RADIO BROADCAST

1. WAMU (88.5 FM) - American University Affiliate "Hearing Loss", the Diane Rehm Show, July, 1990.

AUDIO DIGEST

1. Audio Cassette, "Lyme Disease", August 1988.
2. Audio Cassette. "Physiology and Anatomy Of Control Systems", August, 1989.

PUBLIC FORUM

Cochlear Implant Forum, organized and presented, Georgetown University, November 5, 1990.

SESSION CHAIRMAN/MODERATOR

1. Co-Chair, Symposium Session V, "Perilymph Fistula (PLF) and Leaky Ear Syndrome - Fact or Fantasy?" August, 1990, The Third International Symposiums and Workshops on the Surgery of the Inner Ear, July 29-August 4, 1990, Snowmass, Colorado.
2. Moderator, Sensorineural Hearing Loss and Tinnitus Session, The American Otological Society, April 13, 1992.
3. Co-Chairman, Free Paper Session #14, Neuritis: Immunology/Lyme Disease, at the VIIth International Symposium on the Facial Nerve, Cologne, Germany, June 13, 1992.
4. Moderator, Free Paper Session #27 at the XXIII Pan American Congress of Otorhinolaryngology-Head and Neck Surgery, November 7, 1992.
5. Moderator, Free Paper Session, at The Annual Spring Meeting of the American Neurotology Society, May 11, 1997 (first morning session).
6. Moderator, Free Paper Session, at the Annual Spring Meeting of the American Neurotology Society, May 10, 1998 (second afternoon session—replacing Dr. Jackler).
7. Moderator (developed and implemented idea), "Inner Ear Therapeutics--Present and Future" at the Annual Meeting of The American Laryngological, Rhinological, and Otological Society, April 27, 1999.

RESEARCH CONTEST JUDGE

1. The Fourth Annual Mid-Atlantic Resident Research Symposium, National Naval Medical Center, Bethesda, Maryland, May 12, 1990.
2. Resident Research Contest, University of Virginia, Department of Otolaryngology - Head and Neck Surgery, June 15, 1994.

POST-GRADUATE COURSEWORK

Core Course in Clinical Research

Participated, as non-degree candidate, in the NIH-Duke Training Program in Clinical Research.

Courses taken: Introduction to Statistical Methods (CRP 241); Principles of Clinical Research (CRP 242); Ethical and Regulatory Aspects of Human Subject Research (CRP 243); Health Economics in Clinical Research (CRP 244); Statistical Analysis (CRP 245); Research Management (CRP 246); Clinical Research Seminar (CRP 247); and Clinical Trials (CRP 248).